

Transformation and Regeneration of Sunflower from Cotyledons

Abstract of Disclosure

The present invention relates to improved methods for producing transgenic sunflower plants. Specifically, methods are disclosed for transforming sunflower tissues and regenerating fertile transgenic plants therefrom. The methods are particularly amenable to sunflower tissues, such as cotyledons, which have proven refractory to previous methods of transformation and regeneration.

Figures